# NSN 5320-01-414-9090

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### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Fastener Length:

Between 2.675 inches and 2.695 inches

#### Head Style:

Flush countersunk

### Width Between Flats:

Between 0.2207 inches and 0.2242 inches

### Shank Diameter:

Between 0.4985 inches and 0.4995 inches

#### Shank Style:

Pin-rivet, straight, threaded

#### Head Major Diameter:

Between 1.0068 inches and 1.0139 inches

#### Lubrication:

Cetyl alcohol, specification 305, hi-shear corp

### Grip Length:

Between 1.995 inches and 2.005 inches

## Min. Tensile Strength (psi):

25600 pounds per square inch

# Thread Size:

0.500 inches

### Shear Strength:

37300 double pounds per square inch

### **Countersink Angle:**

100.0 degrees

### Material:

Titanium alloy uns r56400

### **Material Specification:**

Ams4928 assn standard single material response or ams4967 assn standard single material response

#### Surface Treatment:

Aluminum

### Surface Treatment Specification:

Hi-shear spec.294, cage 73197 mfr ref single treatment response

## **Thread Series Designator:**

Unjf

# **Specification Data:**

73197-hl13 manufacturers standard

# Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A528u0

